

D. Johnson,  
#4 7-27-96  
IDS State men.

PATENT

Docket No. 5634.074

95 JUN 22 PM 3:32 95 FEB 11 PM 4:13  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W.  
Cuddihy

Serial No.: 08/442,383

Filing Date: 16-May-95

For: Signal Processing Apparatus and  
Methods

Group Art Unit: 2602

Examiner:

95 JUN 22 PM 3:32  
GROUP 260

Assistant Commissioner of Patents  
Washington D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>
08/113,329	August 30, 1993	Pending
08/056,501	May 3, 1993	5,335,277
07/849,226	March 10, 1992	5,233,654
07/588,126	September 25, 1990	5,109,414
07/096,096	September 11, 1987	4,965,825
06/829,531	February 14, 1986	4,704,725
06/317,510	November 3, 1981	4,694,490

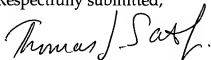
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Applicants believe that all references cited on the attached 1449 form were submitted to the PTO in U.S. Patent Application Serial No. 08/397,582 filed March 2, 1995. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office action on the merits, no certification or fee is required.

Respectfully submitted,



Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: January 31, 1996

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	2,619,530	11/25/52	Roschke	178/5.1	
	2,892,882	6/30/59	Hughes	178/5.1	
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	3,304,416	2/14/67	Wolf	235/92	
	3,336,437	8/15/67	Brouard, et al.	178/5.4	
	3,478,164	11/11/69	Southworth	178/6.6	
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	4,148,066	4/3/79	Saylor	358/127	
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	4,199,656	4/22/80	Saylor	178/66.1	
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	4,449,145	5/15/84	Ciciora	358/147	6/13/83***

\*- If pertinent

\*\*\*- Claims priority from parent application filed prior to Nov. 3, 1981.

### Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Translation	
					Yes	No
	2 033 699	5/21/80	Great Britain	H04L 1/10, 1/40		X
	2 058 681	6/15/72	Germany	H04N 7/08	X	

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Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
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